

ABSTRACT OF THE DISCLOSURE

B5  
The present invention provides a fibrinogen-based tissue adhesive which contains an elastase inhibitor.

IN THE CLAIMS:

Please substitute claims 29, 36, and 37 with the following amended version:

B6  
29. (once amended) A tissue adhesive comprising fibrinogen and an admixed elastase inhibitor.

B7  
36. (once amended) A tissue adhesive as set forth in claim 29, wherein the ratio in weight of said elastase inhibitor to said fibrinogen is from 1:100 to 1:150,000.

37. (once amended) A tissue adhesive as set forth in claim 29, wherein the ratio in weight of said elastase inhibitor to said fibrinogen is from 1:500 to 1:110,000.

REMARKS

**I. The invention**

The present invention relates to a tissue adhesive comprising fibrinogen and an elastase inhibitor, wherein the elastase inhibitor alone is capable of inhibiting fibrinolysis.

**II. Status of the claims**

Claims 29, 30, 33, 36-42, 51, 54-60, and 70-73 are under examination upon entry of the present amendment. Claim 29 is amended to replace the phrase "based on" with "comprising" in order to eliminate indefiniteness. Claim 36 is amended to clarify that the ratios are ratios in weight of the elastase inhibitor to fibrinogen. Claim 37 is amended to harmonize with the language of claim 36 and to replace the word